

Attorney Docket No. 499.057US1

SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

United States Patent Application
COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: MAINTAINING MEMBERSHIP IN HIGH AVAILABILITY COMPUTING SYSTEMS

The specification of which was filed on March 16, 2001 as application serial no. 09/811,158.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. § 1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number
60/189,864

Filing Date
March 16, 2000

I hereby claim the benefit under 35 U.S.C. § 120 or 365(c) of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

No such claim for priority is being made at this time.

Attorney Docket No.: 499,057US1
 Serial No. 09/811,158
 Filing Date: March 16, 2001

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Anglin, J. Michael	Reg. No. 24,916	Gortych, Joseph E.	Reg. No. 41,791	Nelson, Albin J.	Reg. No. 28,650
Arora, Suncel	Reg. No. 42,267	Hasek, John L.	Reg. No. 36,154	Nielsen, Walter W.	Reg. No. 25,539
Beckman, Marvin L.	Reg. No. 38,177	Harris, Robert J.	Reg. No. 37,346	Pady, Danny J.	Reg. No. 35,635
Bianchi, Timothy E.	Reg. No. 39,610	Hill, Stanley K.	Reg. No. 37,548	Parker, J. Kevin	Reg. No. 33,024
Billion, Richard E.	Reg. No. 32,856	Jackson Huebsch, Katharine A.	Reg. No. 47,670	Perdot, Monique M.	Reg. No. 42,989
Black, David W.	Reg. No. 42,331	Jurkovich, Pam J.	Reg. No. 44,813	Peret, Andrew R.	Reg. No. 41,246
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Embruson, Janet E.	Reg. No. 39,665	Mates, Robert E.	Reg. No. 35,271	Terry, Kathleen R.	Reg. No. 31,884
Fordenbacher, Paul J.	Reg. No. 42,546	McCrackin, Ann M.	Reg. No. 42,858	Tong, Viet V.	Reg. No. 45,416
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Gamon, Owen J.	Reg. No. 36,143	Nome, Kush	Reg. No. 44,255	Woessner, Warren D.	Reg. No. 30,440
Gornie, Gregory J.	Reg. No. 36,530				

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Please direct all correspondence in this case to Schwegman, Lundberg, Woessner & Kluth, P.A. at the address indicated below:
 P.O. Box 2938, Minneapolis, MN 55402
 Telephone No. (612)373-6900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 1: Padmanabhan Sreenivasan
 Citizenship: India Residence: Sunnyvale, California
 Post Office Address: 1080 Reed Avenue
 Apartment #49
 Sunnyvale, CA 94086

Signature: S. Padmanabhan
 Padmanabhan Sreenivasan

Date: 11/29/2001

Full Name of joint inventor number 2: Ajit Dandapani
 Citizenship: India Residence: Los Altos, CA
 Post Office Address: 35 Sylvian Way
 Los Altos, CA 94022

Signature: Ajit Dandapani

Date: _____

☒ Additional inventors are being named on separately numbered sheets, attached hereto.

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Full Name of joint inventor number 3 : Michael NishimotoCitizenship: United States of AmericaResidence: San Jose, CAPost Office Address: 1956 Serge Avenue
San Jose, CA 95130

Signature: _____

Michael Nishimoto

Date: _____

Full Name of joint inventor number 4 : Ira PramanickCitizenship: IndiaResidence: San Jose, CAPost Office Address: 5839 Capilano Drive
San Jose, CA 95138

Signature: _____

Ira Pramanick

Date: _____

Full Name of joint inventor number 5 : Manish VermaCitizenship: United States of AmericaResidence: Sunnyvale, CAPost Office Address: 450 N. Mathilda
Apt. U102
Sunnyvale, CA 94086

Signature: _____

Manish Verma

Date: _____

Full Name of joint inventor number 6 : Robert David BradshawCitizenship: United States of AmericaResidence: San Jose, CAPost Office Address: 276 Huckleberry Drive
San Jose, CA 95123

Signature: _____

Robert David Bradshaw

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Full Name of joint inventor number 7: Luca CastellanoCitizenship: United States of AmericaResidence: Los Gatos, CAPost Office Address: 251 Vista De Sierra
Los Gatos, CA 95032

Signature: _____

Luca Castellano

Date: _____

Full Name of joint inventor number 8: Sharad SrivastavaCitizenship: United States of AmericaResidence: Morgan Hill, CAPost Office Address: 1480 Majorca Drive
Morgan Hill, CA 95037

Signature: _____

Sharad Srivastava

Date: _____

Full Name of joint inventor number 9: Raghu MallenaCitizenship: IndiaResidence: San Jose, CAPost Office Address: 981 Pinewood Drive
San Jose, CA 95129

Signature: _____

Raghu Mallena

Date: _____

Full Name of inventor:

Citizenship:

Residence:

Post Office Address:

Signature: _____

Date: _____

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§ 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a *prima facie* case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A *prima facie* case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

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Full Name of joint inventor number 1 : **Padmanabhan Sreenivasan**

Citizenship: **India**

Residence: **Burnaby, Canada**

Post Office Address: **4390 Grange Street
#1702
Burnaby BC V5H 1P6
Canada**

Signature: _____

Padmanabhan Sreenivasan

Date: _____

Full Name of joint inventor number 2 : **Ajit Dandapani**

Citizenship: **India USA**

Residence: **Los Altos, CA**

Post Office Address: **35 Sylvian Way
Los Altos, CA 94022**

Signature: _____

Ajit Dandapani

Date: **8/8/01**

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Citizenship: **United States of America**

Residence: **San Jose, CA**

Post Office Address: 1956 Serge Avenue
San Jose, CA 95130

Signature: _____

Date: _____

Michael Nishimoto

Full Name of joint inventor number 4 : **Ira Pramanick**

Citizenship: **India**

Residence: **San Jose, CA**

Post Office Address: 5839 Capilano Drive
San Jose, CA 95138

Signature: _____

Date: _____

Ira Pramanick

Full Name of joint inventor number 5 : **Manish Verma**

Citizenship: **United States of America**

Residence: **Sunnyvale, CA**

Post Office Address: 450 N. Mathilda
Apt. U102
Sunnyvale, CA 94086

Signature: _____

Date: _____

Manish Verma

Full Name of joint inventor number 6 : **Robert David Bradshaw**

Citizenship: **United States of America**

Residence: **San Jose, CA**

Post Office Address: 276 Huckleberry Drive
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Post Office Address: 251 Vista De Sierra
Los Gatos, CA 95032

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Post Office Address: 1480 Majorca Drive
Morgan Hill, CA 95037

Signature: _____

Sharad Srivastava

Date: _____

Full Name of joint inventor number 9 : **Raghu Mallena**

Citizenship: **India**

Residence: **San Jose, CA**

Post Office Address: 981 Pinewood Drive
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Signature: _____

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Date: _____

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Chadwick, Robin A.	Reg. No. 36,477	Lacy, Rodney L.	Reg. No. 41,136	Schwegman, Micheal L.	Reg. No. 25,816
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Forrest, Bradley A.	Reg. No. 30,837	Moore, Charles L., Jr.	Reg. No. 33,742	Viksnins, Ann S.	Reg. No. 37,748
Gamon, Owen J.	Reg. No. 36,143	Nama, Kash	Reg. No. 44,255	Woessner, Warren D.	Reg. No. 30,440
Gorrie, Gregory J.	Reg. No. 36,530				

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Please direct all correspondence in this case to **Schwegman, Lundberg, Woessner & Kluth, P.A.** at the address indicated below:
P.O. Box 2938, Minneapolis, MN 55402
Telephone No. (612)373-6900

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Full Name of joint inventor number 1 : **Padmanabhan Sreenivasan**
Citizenship: **India** Residence: **Burnaby, Canada**
Post Office Address: **4390 Grange Street**
#1702
Burnaby BC V5H 1P6
Canada

Signature: _____ Date: _____
Padmanabhan Sreenivasan

Full Name of joint inventor number 2 : **Ajit Dandapani**
Citizenship: **India** Residence: **Los Altos, CA**
Post Office Address: **35 Sylvian Way**
Los Altos, CA 94022

Signature: _____ Date: _____
Ajit Dandapani

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Full Name of joint inventor number 3 : **Michael Nishimoto**

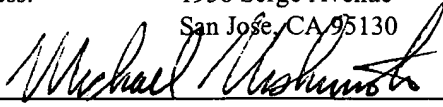
Citizenship: **United States of America**

Residence: **San Jose, CA**

Post Office Address: **1956 Serge Avenue**

San Jose, CA 95130

Signature: _____



Date: _____

8/10/2001

Michael Nishimoto

Full Name of joint inventor number 4 : **Ira Pramanick**

Citizenship: **India**

Residence: **San Jose, CA**

Post Office Address: **5839 Capilano Drive**

San Jose, CA 95138

Signature: _____

Ira Pramanick

Date: _____

Full Name of joint inventor number 5 : **Manish Verma**

Citizenship: **United States of America**

Residence: **Sunnyvale, CA**

Post Office Address: **450 N. Mathilda**

Apt. U102

Sunnyvale, CA 94086

Signature: _____

Manish Verma

Date: _____

Full Name of joint inventor number 6 : **Robert David Bradshaw**

Citizenship: **United States of America**

Residence: **San Jose, CA**

Post Office Address: **276 Huckleberry Drive**

San Jose, CA 95123

Signature: _____

Robert David Bradshaw

Date: _____

☒ Additional inventors are being named on separately numbered sheets, attached hereto.

SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

United States Patent Application
COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MAINTAINING MEMBERSHIP IN HIGH AVAILABILITY COMPUTING SYSTEMS**

The specification of which was filed on March 16, 2001 as application serial no. 09/811,158.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. §1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number
60/189,864

Filing Date
March 16, 2000

I hereby claim the benefit under 35 U.S.C. § 120 or 365(c) of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

No such claim for priority is being made at this time.

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

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Citizenship: **India** Residence: **Burnaby, Canada**
Post Office Address: **4390 Grange Street**
#1702
Burnaby BC V5H 1P6
Canada

Signature: _____ Date: _____
Padmanabhan Sreenivasan

Full Name of joint inventor number 2 : **Ajit Dandapani**
Citizenship: **India** Residence: **Los Altos, CA**
Post Office Address: **35 Sylvian Way**
Los Altos, CA 94022

Signature: _____ Date: _____
Ajit Dandapani

☒ Additional inventors are being named on separately numbered sheets, attached hereto.

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Full Name of joint inventor number 3 : Michael Nishimoto

Citizenship: **United States of America**

Residence: **San Jose, CA**

Post Office Address: 1956 Serge Avenue
San Jose, CA 95130

Signature: _____

Date: _____

Michael Nishimoto

Full Name of joint inventor number 4 : Ira Pramanick

Citizenship: **India**

Residence: **San Jose, CA**

Post Office Address: 5839 Capilano Drive
San Jose, CA 95138

Signature: _____

Date: _____

Ira Pramanick

Full Name of joint inventor number 5 : Manish Verma

Citizenship: **United States of America**

Residence: **Sunnyvale, CA**

Post Office Address: 450 N. Mathilda
Apt. U102
Sunnyvale, CA 94086

Signature: _____

Date: _____

Manish Verma

Full Name of joint inventor number 6 : Robert David Bradshaw

Citizenship: **United States of America**

Residence: **San Jose, CA**

Post Office Address: 276 Huckleberry Drive
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Signature: _____

Date: _____

Robert David Bradshaw

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Full Name of joint inventor number 7 : **Luca Castellano**

Citizenship: **United States of America**

Residence: **Los Gatos, CA**

Post Office Address: **251 Vista De Sierra
Los Gatos, CA 95032**

Signature: _____
Luca Castellano

Date: _____

Full Name of joint inventor number 8 : **Sharad Srivastava**

Citizenship: **United States of America**

Residence: **Morgan Hill, CA**

Post Office Address: **1480 Majorca Drive
Morgan Hill, CA 95037**

Signature: _____
Sharad Srivastava

Date: _____

Full Name of joint inventor number 9 : **Raghu Mallena**

Citizenship: **India**

Residence: **San Jose, CA**

Post Office Address: **981 Pinewood Drive
San Jose, CA 95129**

Signature: _____
Raghu Mallena

Date: **30 Aug 2001**

Full Name of inventor:

Citizenship:

Residence:

Post Office Address:

Signature: _____ Date: _____

§ 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

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Burnaby BC V5H 1P6
Canada

Signature: _____ Date: _____
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Signature: _____ Date: _____
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Citizenship: **United States of America**

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Signature: _____

Michael Nishimoto

Date: _____

Full Name of joint inventor number 4 : **Ira Pramanick**

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Date: _____

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Manish Verma

Date: _____

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Full Name of joint inventor number 7 : **Luca Castellano**

Citizenship: **United States of America**

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Post Office Address: 251 Vista De Sierra
Los Gatos, CA 95032

Signature: _____

Luca Castellano

Date: _____

Aug 12 2001

Full Name of joint inventor number 8 : **Sharad Srivastava**

Citizenship: **United States of America**

Residence: **Morgan Hill, CA**

Post Office Address: 1480 Majorca Drive
Morgan Hill, CA 95037

Signature: _____

Sharad Srivastava

Date: _____

Full Name of joint inventor number 9 : **Raghu Mallena**

Citizenship: **India**

Residence: **San Jose, CA**

Post Office Address: 981 Pinewood Drive
San Jose, CA 95129

Signature: _____

Raghu Mallena

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SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

United States Patent Application
COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MAINTAINING MEMBERSHIP IN HIGH AVAILABILITY COMPUTING SYSTEMS**

The specification of which was filed on March 16, 2001 as application serial no. 09/811,158.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. §1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

<u>Application Number</u>	<u>Filing Date</u>
60/189,864	March 16, 2000

I hereby claim the benefit under 35 U.S.C. § 120 or 365(c) of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

No such claim for priority is being made at this time.

Attorney Docket No.: 499.057US1
 Serial No. 09/811,158
 Filing Date: March 16, 2001

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Anglin, J. Michael	Reg. No. 24,916	Gartych, Joseph E.	Reg. No. 41,791	Nelson, Albin J.	Reg. No. 28,650
Arora, Suneel	Reg. No. 42,267	Haack, John L.	Reg. No. 36,154	Nielsen, Walter W.	Reg. No. 25,539
Beekman, Marvin L.	Reg. No. 38,377	Harris, Robert J.	Reg. No. 37,346	Padys, Danny J.	Reg. No. 35,635
Bianchi, Timothy E.	Reg. No. 39,610	Hill, Stanley K.	Reg. No. 37,548	Parker, J. Kevin	Reg. No. 33,024
Billion, Richard E.	Reg. No. 32,836	Jackson Huchsch, Katherine A.	Reg. No. 47,670	Perdik, Monique M.	Reg. No. 42,989
Black, David W.	Reg. No. 42,331	Jurkovich, Paul J.	Reg. No. 44,813	Peret, Andrew R.	Reg. No. 41,246
Brennan, Leonie M.	Reg. No. 35,832	Kalis, Jamal M.	Reg. No. 37,650	Peterson, David C.	Reg. No. 47,857
Brennan, Thomas P.	Reg. No. 35,075	Klima-Silberg, Catherine I.	Reg. No. 40,052	Prout, William F.	Reg. No. 33,995
Brooks, Edward J., III	Reg. No. 40,925	Kluth, Daniel J.	Reg. No. 32,146	Schuman, Sherry W.	Reg. No. 39,422
Chadwick, Robin A.	Reg. No. 36,477	Lacy, Rodney L.	Reg. No. 41,136	Schwegman, Michael L.	Reg. No. 25,816
Clark, Barbara J.	Reg. No. 38,107	Lemaire, Charles A.	Reg. No. 36,198	Scott, John C.	Reg. No. 38,613
Chase, Timothy B.	Reg. No. 40,957	LeMoine, Dana B.	Reg. No. 40,062	Smith, Michael G.	Reg. No. 45,368
Crisman, Douglas J.	Reg. No. 39,951	Lundberg, Steven W.	Reg. No. 30,568	Speier, Gary J.	Reg. No. 45,458
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Emmetson, Janet E.	Reg. No. 39,665	Mates, Robert E.	Reg. No. 35,271	Terry, Kathleen R.	Reg. No. 31,884
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Gannon, Owen J.	Reg. No. 36,143	Nama, Kash	Reg. No. 44,255	Woessner, Warren D.	Reg. No. 30,440
Gorric, Gregory J.	Reg. No. 36,530				

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary.

Please direct all correspondence in this case to Schwegman, Lundberg, Woessner & Kluth, P.A. at the address indicated below:
 P.O. Box 2938, Minneapolis, MN 55402
 Telephone No. (612)373-6900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 1 : Padmanabhan Sreenivasan
 Citizenship: India Residence: Sunnyvale, California
 Post Office Address: 1080 Reed Avenue
Apartment #49
Sunnyvale, CA 94086

Signature: _____
Padmanabhan Sreenivasan

Date: _____

Full Name of joint inventor number 2 : Ajit Dandapani
 Citizenship: India Residence: Los Altos, CA
 Post Office Address: 35 Sylvian Way
Los Altos, CA 94022

Signature: _____
Ajit Dandapani

Date: _____

Attorney Docket No.: 499.057US1

Serial No. 09/811,158

Filing Date: March 16, 2001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 3 : Michael Nishimoto

Citizenship: United States of America

Residence: San Jose, CA

Post Office Address: 1956 Serge Avenue
San Jose, CA 95130

Signature: _____

Date: _____

Michael Nishimoto

Full Name of joint inventor number 4 : Ira Pramanick

Citizenship: India

Residence: San Jose, CA

Post Office Address: 5839 Capilano Drive
San Jose, CA 95138

Signature: _____

Date: _____

Ira Pramanick

Full Name of joint inventor number 5 : Manish Verma

Citizenship: United States of America

Residence: Sunnyvale, CA

Post Office Address: 450 N. Mathilda
Apt. U102
Sunnyvale, CA 94086

Signature: _____

Date: _____

Manish Verma

Full Name of joint inventor number 6 : Robert David Bradshaw

Citizenship: United States of America

Residence: San Jose, CA

Post Office Address: 276 Huckleberry Drive
San Jose, CA 95123

Signature: _____

Date: _____

Robert David Bradshaw

☒ Additional inventors are being named on separately numbered sheets, attached hereto.

Agency Docket No.: 499.057US1

Serial No. 09/811,158

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Full Name of joint inventor number 7: Luca CastellanoCitizenship: United States of AmericaResidence: Los Gatos, CAPost Office Address: 251 Vista De Sierra
Los Gatos, CA 95032

Signature: _____

Luca Castellano

Date: _____

Full Name of joint inventor number 8: Sharad SrivastavaCitizenship: United States of AmericaResidence: ~~Morgan Hill, CA~~ SAN JOSE, CAPost Office Address: 1480 Majoreca Drive
Morgan Hill, CA 95037
2353 GLEN CREEK CT
SAN JOSE, CA, 95138Signature: Sharad SrivastavaSharad SrivastavaDate: 01/29/2001Full Name of joint inventor number 9: Raghu MallenaCitizenship: IndiaResidence: San Jose, CAPost Office Address: 981 Pinewood Drive
San Jose, CA 95129

Signature: _____

Raghu Mallena

Date: _____

Full Name of inventor:

Citizenship:

Residence:

Post Office Address:

Signature: _____

Date: _____

Attorney Docket No.: 499.057US1
Serial No. 09/811,158
Filing Date: March 16, 2001

§ 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

United States Patent Application
COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MAINTAINING MEMBERSHIP IN HIGH AVAILABILITY COMPUTING SYSTEMS**

The specification of which was filed on March 16, 2001 as application serial no. 09/811,158.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. §1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number
60/189,864

Filing Date
March 16, 2000

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No such claim for priority is being made at this time.

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Anglin, J. Michael	Reg. No. 24,916	Gortych, Joseph E.	Reg. No. 41,791	Nelson, Albin J.	Reg. No. 28,650
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Chadwick, Robin A.	Reg. No. 36,477	Lacy, Rodney L.	Reg. No. 41,136	Schwegman, Micheal L.	Reg. No. 25,816
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Drake, Eduardo E.	Reg. No. 40,594	Malen, Peter L.	Reg. No. 44,894	Stordal, Leif T.	Reg. No. 46,251
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Forrest, Bradley A.	Reg. No. 30,837	Moore, Charles L., Jr.	Reg. No. 33,742	Viksins, Ann S.	Reg. No. 37,748
Gamon, Owen J.	Reg. No. 36,143	Nama, Kash	Reg. No. 44,255	Woessner, Warren D.	Reg. No. 30,440
Gorrie, Gregory J.	Reg. No. 36,530				

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Full Name of joint inventor number 1 : **Padmanabhan Sreenivasan**
Citizenship: **India** Residence: **Burnaby, Canada**
Post Office Address: **4390 Grange Street**
#1702
Burnaby BC V5H 1P6
Canada

Signature: _____ Date: _____
Padmanabhan Sreenivasan

Full Name of joint inventor number 2 : **Ajit Dandapani**
Citizenship: **India** Residence: **Los Altos, CA**
Post Office Address: **35 Sylvian Way**
Los Altos, CA 94022

Signature: _____ Date: _____
Ajit Dandapani

☒ Additional inventors are being named on separately numbered sheets, attached hereto.

Attorney Docket No.: 499.057US1
Serial No. 09/811,158
Filing Date: March 16, 2001

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Full Name of joint inventor number 3 : Michael Nishimoto

Citizenship: United States of America

Residence: San Jose, CA

Post Office Address: 1956 Serge Avenue
San Jose, CA 95130

Signature: _____
Michael Nishimoto

Date: _____

Full Name of joint inventor number 4 : Ira Pramanick

Citizenship: India

Residence: San Jose, CA

Post Office Address: 5839 Capilano Drive
San Jose, CA 95138

Signature: _____
Ira Pramanick

Date: _____

Full Name of joint inventor number 5 : Manish Verma

Citizenship: INDIA ~~United States of America~~

Residence: Sunnyvale, CA

Post Office Address: 450 N. Mathilda
Apt. U102
Sunnyvale, CA 94085

Signature: Manish Chandra Verma
Manish Verma

Date: Aug 24, 2001

Full Name of joint inventor number 6 : Robert David Bradshaw

Citizenship: United States of America

Residence: San Jose, CA

Post Office Address: 276 Huckleberry Drive
San Jose, CA 95123

Signature: _____
Robert David Bradshaw

Date: _____

☒ Additional inventors are being named on separately numbered sheets, attached hereto.

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Full Name of joint inventor number 7 : **Luca Castellano**
Citizenship: **United States of America**
Post Office Address: 251 Vista De Sierra
Los Gatos, CA 95032

Residence: **Los Gatos, CA**

Signature: _____ Date: _____
Luca Castellano

Full Name of joint inventor number 8 : **Sharad Srivastava**
Citizenship: **United States of America**
Post Office Address: 1480 Majorca Drive
Morgan Hill, CA 95037

Residence: **Morgan Hill, CA**

Signature: _____ Date: _____
Sharad Srivastava

Full Name of joint inventor number 9 : **Raghu Mallena**
Citizenship: **India**
Post Office Address: 981 Pinewood Drive
San Jose, CA 95129

Residence: **San Jose, CA**

Signature: _____ Date: _____
Raghu Mallena

Full Name of inventor:
Citizenship:
Post Office Address:

Residence:

Signature: _____ Date: _____

§ 1.56 Duty to disclose information material to patentability.

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(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

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SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

United States Patent Application
COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MAINTAINING MEMBERSHIP IN HIGH AVAILABILITY COMPUTING SYSTEMS**

The specification of which was filed on March 16, 2001 as application serial no. 09/811,158.

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Clark, Barbara J.	Reg. No. 38,107	Lemaire, Charles A.	Reg. No. 36,198	Scott, John C.	Reg. No. 38,613
Clise, Timothy B.	Reg. No. 40,957	LeMoine, Dana B.	Reg. No. 40,062	Smith, Michael G.	Reg. No. 45,368
Crisman, Douglas J.	Reg. No. 39,951	Lundberg, Steven W.	Reg. No. 30,568	Speier, Gary J.	Reg. No. 45,458
Dahl, John M.	Reg. No. 44,639	Maki, Peter C.	Reg. No. 42,832	Steffey, Charles E.	Reg. No. 25,179
Drake, Eduardo E.	Reg. No. 40,594	Malen, Peter L.	Reg. No. 44,894	Stordal, Leif T.	Reg. No. 46,251
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Fordenbacher, Paul J.	Reg. No. 42,546	McCrackin, Ann M.	Reg. No. 42,858	Tong, Viet V.	Reg. No. 45,416
Forrest, Bradley A.	Reg. No. 30,837	Moore, Charles L., Jr.	Reg. No. 33,742	Viksins, Ann S.	Reg. No. 37,748
Gamon, Owen J.	Reg. No. 36,143	Nama, Kash	Reg. No. 44,255	Woessner, Warren D.	Reg. No. 30,440
Gorrie, Gregory J.	Reg. No. 36,530				

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary.

Please direct all correspondence in this case to **Schwegman, Lundberg, Woessner & Kluth, P.A.** at the address indicated below:
P.O. Box 2938, Minneapolis, MN 55402
Telephone No. (612)373-6900

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Full Name of joint inventor number 1 : **Padmanabhan Sreenivasan**
Citizenship: **India** Residence: **Burnaby, Canada**
Post Office Address: **4390 Grange Street**
#1702
Burnaby BC V5H 1P6
Canada

Signature: _____ Date: _____
Padmanabhan Sreenivasan

Full Name of joint inventor number 2 : **Ajit Dandapani**
Citizenship: **India** Residence: **Los Altos, CA**
Post Office Address: **35 Sylvian Way**
Los Altos, CA 94022

Signature: _____ Date: _____
Ajit Dandapani

☒ Additional inventors are being named on separately numbered sheets, attached hereto.

Attorney Docket No.: 499.057US1
Serial No. 09/811,158
Filing Date: March 16, 2001

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Full Name of joint inventor number 3 : **Michael Nishimoto**

Citizenship: **United States of America**

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Post Office Address: 1956 Serge Avenue
San Jose, CA 95130

Signature: _____

Michael Nishimoto

Date: _____

Full Name of joint inventor number 4 : **Ira Pramanick**

Citizenship: **India**

Residence: **San Jose, CA**

Post Office Address: 5839 Capilano Drive
San Jose, CA 95138

Signature: _____

Ira Pramanick

Date: _____

Full Name of joint inventor number 5 : **Manish Verma**

Citizenship: **United States of America**

Residence: **Sunnyvale, CA**

Post Office Address: 450 N. Mathilda
Apt. U102
Sunnyvale, CA 94086

Signature: _____

Manish Verma

Date: _____

Full Name of joint inventor number 6 : **Robert David Bradshaw**

Citizenship: **United States of America**

Residence: **San Jose, CA**

Post Office Address: 276 Huckleberry Drive
San Jose, CA 95123

Signature: _____

Robert David Bradshaw

Robert David Bradshaw

Date: _____

8/29/2001

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Attorney Docket No.: 499.057US1

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Full Name of joint inventor number 7 : **Luca Castellano**

Citizenship: **United States of America**

Residence: **Los Gatos, CA**

Post Office Address: 251 Vista De Sierra
Los Gatos, CA 95032

Signature: _____

Luca Castellano

Date: _____

Full Name of joint inventor number 8 : **Sharad Srivastava**

Citizenship: **United States of America**

Residence: **Morgan Hill, CA**

Post Office Address: 1480 Majorca Drive
Morgan Hill, CA 95037

Signature: _____

Sharad Srivastava

Date: _____

Full Name of joint inventor number 9 : **Raghu Mallena**

Citizenship: **India**

Residence: **San Jose, CA**

Post Office Address: 981 Pinewood Drive
San Jose, CA 95129

Signature: _____

Raghu Mallena

Date: _____

Full Name of inventor:

Citizenship:

Residence:

Post Office Address:

Signature: _____

Date: _____

§ 1.56 Duty to disclose information material to patentability.

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

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(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

United States Patent Application
COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MAINTAINING MEMBERSHIP IN HIGH AVAILABILITY COMPUTING SYSTEMS**

The specification of which was filed on March 16, 2001 as application serial no. 09/811,158.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. §1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number
60/189,864

Filing Date
March 16, 2000

I hereby claim the benefit under 35 U.S.C. § 120 or 365(c) of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

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Attorney Docket No.: 499.057US1

Serial No. 09/811,158

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Luca Castellano

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Residence: **Morgan Hill, CA**

Post Office Address: 1480 Majorca Drive
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Signature: _____

Sharad Srivastava

Date: _____

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Citizenship: **India**

Residence: **San Jose, CA**

Post Office Address: 981 Pinewood Drive
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Signature: _____

Raghu Mallena

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No such claim for priority is being made at this time.

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Anglin, J. Michael	Reg. No. 24,916	Gortych, Joseph E.	Reg. No. 41,791	Nelson, Albin J.	Reg. No. 28,650
Arora, Suneel	Reg. No. 42,267	Haack, John L.	Reg. No. 36,154	Nielsen, Walter W.	Reg. No. 25,539
Beekman, Marvin L.	Reg. No. 38,377	Harris, Robert J.	Reg. No. 37,346	Padys, Danny J.	Reg. No. 35,635
Bianchi, Timothy E.	Reg. No. 39,610	Hill, Stanley K.	Reg. No. 37,548	Parker, J. Kevin	Reg. No. 33,024
Billion, Richard E.	Reg. No. 32,836	Jackson Huebsch, Katharine A.	Reg. No. 47,670	Perdok, Monique M.	Reg. No. 42,989
Black, David W.	Reg. No. 42,331	Jurkovich, Patti J.	Reg. No. 44,813	Peret, Andrew R.	Reg. No. 41,246
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Citizenship: **India** Residence: **Burnaby, Canada**
Post Office Address: **4390 Grange Street**
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Canada

Signature: _____
-- Padmanabhan Sreenivasan

Date: _____

Full Name of joint inventor number 2 : **Ajit Dandapani**
Citizenship: **India** Residence: **Los Altos, CA**
Post Office Address: **35 Sylvian Way**
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Signature: _____
Ajit Dandapani

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Full Name of joint inventor number 3 : **Michael Nishimoto**

Citizenship: **United States of America**

Residence: **San Jose, CA**

Post Office Address: 1956 Serge Avenue
San Jose, CA 95130

Signature: _____
Michael Nishimoto

Date: _____

Full Name of joint inventor number 4 : **Ira Pramanick**

Citizenship: **India**

Residence: **San Jose, CA**

Post Office Address: 5839 Capilano Drive
San Jose, CA 95138

Signature: Ira Pramanick
Ira Pramanick

Date: 11-16-2001

Full Name of joint inventor number 5 : **Manish Verma**

Citizenship: **United States of America**

Residence: **Sunnyvale, CA**

Post Office Address: 450 N. Mathilda
Apt. U102
Sunnyvale, CA 94086

Signature: _____
Manish Verma

Date: _____

Full Name of joint inventor number 6 : **Robert David Bradshaw**

Citizenship: **United States of America**

Residence: **San Jose, CA**

Post Office Address: 276 Huckleberry Drive
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Signature: _____
Robert David Bradshaw

Date: _____

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Attorney Docket No.: 499.057US1
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Filing Date: March 16, 2001

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Citizenship: **United States of America**
Post Office Address: **251 Vista De Sierra
Los Gatos, CA 95032**

Residence: **Los Gatos, CA**

Signature: _____ Date: _____
Luca Castellano

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Citizenship: **United States of America**
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